State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-677

Relating to Certification of New Medium-Duty Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102 and 43835 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1996 model-year Ford Motor Company motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) of 8,501 to 14,000 pounds are certified using the diesel-cycle engine listed below:

Engine	ingine		Displacement	Engine Model Year and Certification Executive Order No.	
<u>Manufacturer</u>	Ifacturer Engine Family		(Cubic Inches)		
Navistar	TNV7.3B8D0AA	7.3	(444)	1996	A-4-178

Engine models and codes are listed on attachments.

The certification exhaust emission standards for this engine family in grams per brake horsepower-hour are:

Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon <u>Monoxide</u>	<u>Particulates</u>	
3.9	14.4	0.10	

The certification exhaust emission values for this engine family in grams per brake horsepower-hour are:

Engine Family	Non-Methane Hydrocarbons + Nitrogen Oxides	Carbon <u>Monoxide</u>	<u>Particulates</u>
TNV7.3B8D0AA	3.8	2.0	0.08

BE IT FURTHER RESOLVED: That the listed engine models are certified to the optional standards and test procedures applicable to incomplete and diesel medium-duty vehicles of 8,501 to 14,000 pounds GVWR pursuant to Title 13, California Code of Regulations, Section 1956.8(g).

BE IT FURTHER RESOLVED: That the listed engine models shall be subject to the in-use compliance provisions applicable to 1995 and subsequent model-year medium-duty vehicle engines set forth in Title 13, California Code of Regulations, Section 2139(c).

BE IT FURTHER RESOLVED: That the vehicle models also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(5.0) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed engine models, the manufacturer has submitted the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2235) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachments.

Executed at El Monte, California this $\frac{5t}{1}$ day of August 1995.

R. B. Summerfield

Assistant Division Chief Mobile Source Division

1996 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Ford Motor Company
Executive Order: A-10-6

F-360	F-260	F-250	F-350	E-350	F-350	Vehic
CREW CAB SRW REGULAR CAB CHASSIS CAB DRW CHASSIS CAB SRW	CREW CAB REGULAR OR SUPER CAB	CREW CAB REGULAR OR SUPER CAB	REGULAR CAB DRW CREW CAB DRW OR SRW SUPER CAB DRW	CUTAWAY VAN SWR OR DRW CLUB WAGON, SUPERVAN OR REGULAR VAN	CHASSIS CAB DRW REG. CHASSIS SRW	Vehicle Models
NN NN NA A A	N/A	N/A	N/A A A	35.0 OR 55.0 35.0	N/A	<u>Fuel Tar</u> Single Tank
19.0/18.2 22.0/18.2 or 19.0/18.2 19.0/19.0 19.0/18.2	220/182 or 165/182 220/182 or 180/182	16.5/18.2 19.0/18.2	19.0/18.2 19.0/18.2 19.0/18.2	N/A	19.0/19.0 or 19.0/18.2 19.0/18.2	<u>Fuel Tanks - gallons</u> <u>Dual Tank</u>